

AGENDA



Recommendation for Council Action (CCO)

Austin City Council	Item ID:	72235	Agenda Number	5.
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Meeting Date:	August 3, 2017
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Department:	Capital Contracting Office
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Subject

Authorize negotiation and execution of an amendment to the professional services agreement with FREESE AND NICHOLS, INC., for additional professional engineering services for the Martin Luther King Blvd. Transit Oriented Development Stormwater Conveyance project in the amount of \$810,000 for a total contract amount not to exceed \$1,617,000. (District 1)

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Capital Budget of the Watershed Protection Department.

Fiscal Note

A fiscal note is not required.

Purchasing Language:	Original contract was awarded through a qualifications-based selection process.
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Prior Council Action:	February 13, 2014 – Council approved a professional services agreement with Freese and Nichols, Inc.
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For More Information:	Inquiries should be directed to the City Manager’s Agenda Office, at 512-974-2991 or AgendaOffice@ austintexas.gov. NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749 or Aiden Cohen, 512-974-1929.
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Boards and Commission Action:	N/A
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Related Items:	
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MBE / WBE:	This amendment will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). Current participation
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to date is 17.01% MBE and 19.85% WBE participation.

Additional Backup Information

Council adopted a Resolution on July 29, 2004, regarding Transit Oriented Development. An overarching concept of the Council Resolution was to develop properties near mass transit stations in order to reduce single occupancy vehicle trips. Council requested departments improve infrastructure such as storm water conveyance to promote development and redevelopment. The Watershed Protection Department has identified storm water infrastructure needs for the Martin Luther King Blvd. Transit Oriented Development ('the Development'). A preliminary engineering report has already been completed for the Development for storm water management. The preliminary engineering report was completed December 2012 and is the basis for future design projects for the Development. The preliminary engineering report identified five systems of infrastructure needs within the Development. The systems are identified as Martin Luther King Blvd., Airport Blvd. North, Manor Road, Airport Blvd. South, and 12th Street.

Freese Nichols Inc. was selected to provide professional engineering services for the Development. These services include:

- Data Collection and Field Surveys
- Geotechnical Evaluation
- Hydrologic and Hydraulic Analysis
- Utility Coordination
- Easement Documents
- Design Submittals
- Bid Phase Services
- Construction Phase Services

This authorization provides for funding of professional services related to civil engineering. Issues occurring after initiating design have increased the cost of the project necessitating additional design and construction costs. These issues characterized by the need to bifurcate the project to coordinate with a private developer for public-private partnership and the Congestion Action Plan that went into effect after initiating design resulting in greater than anticipated coordination with the Capital Metropolitan Transit Authority. The issues are discussed in more detail below:

- Performing general project management for both phases of the project over 39 months instead of the original 16;
- Contract rate adjustment to reflect 2017 compensation rates;
- Coordination with the private developer's engineer and the City to incorporate the development information into the project design and provide information to them for their design to connect to the City project.
- Coordination with Capital Metropolitan Transit Authority and Right-of-Way-Management to implement a design that meets both parties' requirements, including compliance with the City's Congestion Action Plan;
- Revise the 30% design level storm drain and hydrologic models and associated hydrologic and hydraulic parameters to incorporate the private development design conditions;
- Develop 60%, 90%, Issued for Permitting, and Final construction documents (drawings, estimates, and project manual) for the remaining phase of the project;
- Coordination with City departments to obtain review comments on the remaining phase of the project.
- Obtain a General Permit for the remaining phase of the project.

This amendment has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent

criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

Freese and Nichols, Inc. is located in Austin, TX.